

Customer No.: 31561  
Application No.: 10/710,301  
Docket No.: 11574-US-PA

AMENDMENTS

FOR THE DRAWING

Please replace the original figure 2 with this amended figure 2.

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### **REMARKS**

#### **Present Status of Application**

The Office Action dated December 14, 2004, objected claim 5 for informalities. Claims 1-3, 5 and 6 were rejected under 35 USC§102(a) as being anticipated by Nagano et al. (US Patent No. 6,441,420). Claim 4 was rejected under 35 USC§103(a) as being unpatentable over Nagano et al. and in view of Heida et al. (US Patent No. 6,777,776). Claim 7 was rejected under 35 USC§103(a) as being unpatentable over Nagano et al. and in view of Rinne et al. (US Publication No. 2002/0020551 A1).

Claims 1 and 5 have been amended for correcting informalities and providing more descriptions. Figure 2 has been amended to correct the mislabeled reference numbers. Submitted for the Examiner's approval is the formal copy of the proposed drawing (Fig. 2) including proper labeling. No new matter has been added to the application by the amendments made to the specification, claims and drawings. This Amendment is promptly filed to place the above-captioned case in condition for allowance. After entering the amendments and considering the following discussions, a notice of allowance is respectfully solicited.

#### **Discussion for the objections**

Claim 5 was objected for informalities.

In response to this objection, claim 5 has been amended to provide proper antecedent basis.

Withdrawal of this objection is respectfully requested.

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**Discussion for 35 USC§102 and 103 rejections**

*Claims 1-3, 5 and 6 were rejected under 35 USC§102(a) as being anticipated by Nagano et al. (US Patent No. 6,441,420). Claim 4 was rejected under 35 USC§103(a) as being unpatentable over Nagano et al. and in view of Heida et al. (US Patent No. 6,777,776). Claim 7 was rejected under 35 USC§103(a) as being unpatentable over Nagano et al. and in view of Rinne et al. (US Publication No. 2002/0020551 A1).*

The Office Action considered that Nagano et al. substantially disclosed this invention.

Claim 1 has been amended to provide more descriptions for clarification purposes according to the present invention. Substantive amendments are as follows:

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